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                 GENERAL INFORMATION:

APPLICANT: Schiesinger, Joseph
APPLICANT: Schiesinger, Joseph
APPLICANT: Schiesinger, Joseph
APPLICANT: Margolis, Benjamin L.
APPLICANT: Margolis, Benjamin L.
APPLICANT: App, Harold
TITLE OF INVENTION: A NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION. IDENTIFYING TANGET PROTEINS FOR EMPARYTOTIC TYPOSINE
TITLE OF INVENTION. KINASES AND HOVEL TARGET PROTEINS
NUMMER OF SECURENTS: SA
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ATTORNEY/AGENT INFORMATION:
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CITY: Ne
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OPERATING SYSTEM: PC-DOS/MS DOS
SCHTWARE: Patentin Pelease #1 0, Version #1.25
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TYPE:
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TCAACTETATACAGAACACAGAGATECAGCAACTGGGACAGAATTGGGACAGAGTGCTTGATT (40
                                                                                                                                            CCAAAGCCCGGGCCACCTCGGCCTCTTCCTGTTGCACCAGGTCTCGAAAACTCAAGCAA
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                                                                      GATGTTGAACAACAAGCTTTGACTCTCCCGGATCTTGCAGAGCAGT FIGGCCCTCCTGAC
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DEDNESS: unknown
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(212) 869-9741/8864
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IBM PC compati
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561 GAATACATAGAAAAGTTTA 561 GAATACATAGAAAAGTTTA	Db Qy
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.441 TATGAAGAATATACCCGCACATCCCAGGAAATCCAAATGAAAAGGACAGCTATTGAAGCA 15	B 8
81 AAAAAATTACATGAATATAACACTCAGTTTCAAGAAAAAAGTCGAGAATATGATAGATA	db VQ
321 CCAGTATCCAAATACCAACAGGATCAAGTTGTCAAAGAAGATAATATTGAAGCTGTAG 	do Vo
61 CACTACOSSAATSAATCTCTASCTCASTATAATCCCAAATTGGATGTGAAATTACT 	4d 43
201 GATGGAAATATGGCTTCTCTGACCCATTAA	P 29
141 GATTATACTCTTACACTAAGGAAGGGGGAAATAACAAATTAATCAAAATATTCATCGA 12 	dp Vo
U81 CTTCGAGATACAGCAGACGGGACCTTTTT	당 왕
021 TCCTTACAAAATGCTGAATGGTACTGGGGAGATATCTCGAGGGAAGAAGTGAATGAA	B 3
CAACAACGGTATGAATAACAATAIG 1 	Db Qy
01 ATAAAAGTTATAGAAATTTTAATCTCAACTGAATGGAATGAACGACAGCCTGCACCA 	Db Qy
1 ATTTTCAGCCCTATGCTTTTCAGATTCTCAGCAGCCAGCC	Db 09
1 TTCTTCAASCTCTCTCAAACCTCCAGCAA 	B &
21 ATTAGGTCGCCTAGCATACCTCATCAGTATTGGCTTACGCTTCAGTATTGTTAAAA	0y
61 ATTTCTTTAGCTCCAGAAGTACAAAGCTCCGAAGAATATATTCAGCTATTC	P 69
601 AAACGCTATCTCCTGGACTTACCAAATCCTGTCATTCCAGCAGCCGTTTACAGTG	Db Qy
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ANTHATORTRAGITURAGITUTCOANTORATIONATITATIONATITATIONATIONATIONATITATIONATION	Qy 2641 Db 2641 Qy 2701	: 13 t3	• •	Qy 2461 Db 2461	•	2341	• •		2161		2041		1921 1921					
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US 07 906 349A 1
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GENERAL INFORMATION:
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ZIP: 20004
ZIP: 20004
COMPUTER REALANLE FORM:
MEDIUM TYPE: Floppy disk
computer: Ham PC compatible
computer: Ham PC compatible
OPENATING SYSTEM: FS-USSAMS FS
SOPTWARE: Patent In Release #1.0, Version #1.25
CHRENT APPLICATION DATA:
                                                                                                                                                                                                    APPLICANT: Schlossinger, Joseph
APPLICANT: Skolik, Reward V.
APPLICANT: Skolik, Benjamin L.
APPLICANT: Marcolis, Benjamin L.
APPLICANT: Marcolis, Benjamin L.
TITLE OF INVENTION: A NOVEL EXPESSION SUMMENT METHOD FOR
TITLE OF INVENTION: TARGET PROTEINS FOR ENKAPYOTIC TYPOSINE KINASES
TITLE OF INVENTION: TARGET PROTEINS
NUMBER OF SEGMENCES: 16
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                                                                                                                          COUNTRY:
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TGCCAGTAAAAAAAAAAAAAAATGGCTTCAGAATTAAAACTATGAAATATTTTACAGTTTTTCT 3240
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TELEPAX: 202-737-3528
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
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TYPE: nucleic acid
STPANDEDNESS: single
TOPOLOGY linear
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PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/643,2
FILING DATE: 18-JAN-1991
TELECOMMUNICATION INFORMATION:
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                                                                                                                                        AAACGCTATCTCCTGGACTTACCAAATCCTGTTTATTCTWACWSCGTTTACAGTGAAATG 660
                                                                                       ATTTCTTTAGCTCCAGAAGTACAAAGCTCCGAAGAATATATT AGCTATTGAAGAAG IT
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1890 1890	1741 AAACCAGACCITATCCAGCITSAGAAAGACSAGACCAATACITGATSTGGITGACTCAA	<u> </u>
1740 1740	1681 GAAGACTTGAAGAAGCAGGCAGGCAGTTGAGAAATTGACAAACGTATGAACAGCATT	E 9
1680	1621 AATIATGATAAGITGAAJITCTCGAATCAGTGAAATATTGACAGTAGAAGAAGATTGGAA 	보 요
1620 1620	1561 GAATACATAGAAAAGTTTAAACGTGAAGGCAATGAGAAAGAA	2.9
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1440 1440	1381 AAAAAAITACATGAATATAACACTCAGTITCAAGAAAAAGTCGAGAATATGATAGATTA	2 9
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                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence
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                             TELEX: 66141 PENNIE
INPORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                            APPLICANT: Schlossinger, Joseph
APPLICANT: Skolnick, Edward Y.
APPLICANT: Marqolis, Benjamin L.
TITLE OF INVENTION. HOLEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION. IDENTIFYING TAPOET FROTEINS. FOR EUKARYOTIC
TITLE OF INVENTION. KINASES AND NOVEL TARGET PROTEINS
NUMBER OF SEQUENCES. SO
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                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: (212) 790-9040 TELEPAX: (212) 869-9741/8864
                                                                                                                                 FILING DATE: 16-DEC-1993
CLASSIFICATION: 435
ATTOPNEY/AGENT INFORMATION:
                                                                                                                                                                           MEDIUM TYPE: Floppy disk
COMPOTEP: IBM PC compatible
COPERATION SYSTEM: PC-DOS/MS-DOS
SUB-IWARE: Patentin Pelease #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                         COMPUTER READABLE EGRM: MEDIUM TYPE: Floppy
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ADDRESSEE: PENNIE & EDMCNDS
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                                                    TELEX:
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                                                                                                 REFERENCE/DOCKET NUMBER:
                                                                                                       NAME: COLUZZI, Laura A.
REGISTRATION NUMBER: 30,742
                                                                                                                                                                                                                                                            COUNTRY:
                                                                                                                                                                                                                                                                                 CITY: New York
STRANDEDNESS
                                                                                                                                                                    APPLICATION NUMBER:
                    LENGTH: 3372 base pairs
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LOCATION:
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1920	1961 TATTOACIGGTGGAAGATGATGAAGATTTFGCCCATCATGATGATGATGAAGACATGGTT 192 	F 8
1860	AAAUGTIGTTCGGCAAAAGAAGTTGAACGAGTGGTTGGGCAATGAAAACACTGAAGACCAA	g &
1800	ARACCAGACCTTATOCAGCTGAGAAAGACGAGAGACCAATACTTGATGTGGTTGACTCAA	탕왕
1740 1740	GAAGACTTSAAGAAGCAGGAGCTGAGTATGAGAAATTGACAAACGTATGACAGCATT 	80 72 73
1680	aattaisataasttsaaastotosaatoastsaaattaitsacastasaaaaaaaaasatissaa 	용 왕
1620 1620	GAATACATAGAAAAGTTTAAACGTGAAGGCAATGAGAAAGAA	DP GA
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1500	TATGAAGAATATACCCGCACATCCCAGGAAATCCAAATGAAAAGGACAGCTATTGAAGCA	B 48
1440	AAAAAATTACATGAATATAACACTCAGIITCAAGAAAAAGTCGAGAATATGATAGATTA	B 84
1380	CCASTATECAATACCAACASSATCAASTTSTCAAASAAGATAATATTGAAGCTGTAGGG	문
1320 1320	CACTACOSSAATSAATCTCTASCTCASTATAATCCCAAATTGGATGTGAAATTACTTTAT	4G A
1260	SALSSSAAATATSSCTTCTCTSACCCATTAACCTTCAGTTCTGTSGTGGAGTTAATAAAC	B
1200	GAITATACTCTTACACTANGGAAAGSGGGAATAACGAATTAATCAAAATATTTCATCGA 	8 8
1140 1140	TITOSASATACASCASACSSSACCTTITESTACSAGATSCSICIACTAAAATSCATSGI 	8
1080	TOCTTACAAAAT9CTSAATGGTACT9393GASAIATCTCGA33GAAGAAGTGAATGAAAAA 	B &
1020	CTSCCTCCTAAACAACAAAACCTACTATTATSCCAACAACSSTATSAATAACAATATS	B 45
096	ATAAAAGTTATAGAAATTTTAATCTCAACTGAATGGAATGAACGACAGCCTGCACCAGCA	Бр

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Patent No. 5618691
                                                Matches 3363; Conservative
                                                                                Query Match
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                                                                                                           08 167:035 48
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INFORMATION FOR SEG ID NO: 48:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Schlessinger, Joseph APPLICANT: Skolinjer, Fdward Y. APPLICANT: Skolinjer, Fdward Y. APPLICANT: Wasqolis, Benjamin L. APPLICANT: MILE METHOD ECK TITLE OF INVENTION. HUVEL EXFRESSION CLONING METHOD ECK TITLE OF INVENTION. IDENTIFYING TARGET PROTEINS FOR ETHARPYOTIC TYROSINE TITLE OF INVENTION. IDENTIFYING TARGET ARRIVED PROTEINS
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                                                                                                                         MOLFOUR TYPE
                                                                                                                                                                                                                                                          TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US/08
#11LING DATE: 16-DEC-1994
CLASSIFICATION: 435
ACTORNEY/ACENT INFO-PMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                  STATE: N
                                                                                                                                                                                                                                                                                                                                                                               MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-10-S/MS-10-S
SOFTWARF: ParentIn Pelease #1 0, Version
                                                   y Match 99.6%; Score 337.6; Local Similarity 94.7%; Fred No 0; toos 336.5; Conservative 0; Mismatches
                                                                                                                                   STRANDEDNESS: double Topology: unknown
                                                                                                                                                                                                                                                                                 NAME: Coruzzi, Laura A. REGISTRATION NUMBER 30,742
                                                                                                                                                                TYPE:
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                                     TOUTTACAAAATGUTGAATGATACTGGGGAAGATATOTOGAGGGAAGAAGAGAGAATGAAAAA 2293
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212 ACCSA-TOCSTCAATSTCACAATASCCTACCCAGTATATSCACAGCAGAGGGGGATGAAGC 11	gg
2161 AACGACTOOCTCAATSTCACACTAGCCTAGCCAGTATATGCACAGTATAGGGATGATGAAGC 2220	Ģ
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2041 GEAAAGCATTSTGECATAAACAAAACAGCAACTGSCTATGGCTTTGGCGAGCCCTATAAC 2100 	무단
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GBAAGCAGIAACOSAAACAAAGCTGAAAAACTTGTTGCGAGAGAAGCAGATGGAGATTTT 19 	망양
1861 TATICACT96F6GAAGATGATGAAGATTTGCCCCATCATGATGAAGAAGACACGSAATGTT 1920 	P 42
AAAGSTGTTOSSCAAAAGAAGTIGAACGAGTGGTTGGGCAATGAAAACACTGAAGACCAA 18 	9 d 6
1/41 AAACCASACCTTATCCASCTSASAAASACSASAGGAATACTTSATGTGSGTTGACTCAA 1800 	5 A
1691 GAAGACTTGAAGAAGCAGCAGCAGCAGGAGTATCGAGAAAATTGACAAACGTATGAACAGCATT 1740 	₽₽
1621 ANITATGATAAGTTGAAGTCTCGAATCAGTGAAATTATTGACAGTAGANGAAGATTGCAA 1680 	문
1561 GANTACATAGAAAGTTTAAACGTGAAGGCAATGAGAAAGAATACAAAGGATTATGCAT 1620 	B 5
1501 TTTAATGAAACCAFAAAAATATTTSAAGAACAGTGCCAGGACCCAAGAGCGGTACAGCAAA 1560 	8 8
1441 TATGAAGAATATACCCGGAGTCCCAGGAATCCAAATGAAAAGGACAGCTATTGAAGCA 1500 	g &
1381 AAAAAATTACATGAATATAACACTCAGTITCAAGAAAAAAGTCGAGAATATGATAGATTA 1440 	망양
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                                                                                                                                                                                                Matches 3364; Conservative
                                                                                                                                                                                                          Query Match

Best Local Similarity 99.7%;
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                                                                                                                                                                                                                                                                                                                                                                                            NAME: COLUZZI LAURA A.
REGISTRATION NUMBER: 30,742
REESPENDENEZ/POYER NUMBER: 7683.
TELECOMMUNICATION INFORMATION:
TELLEPHYNE: (212) 790 9000
TELEPAX: (212) 869 9741/8864
TELEX. 66141 PENNIE
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COMPUTER READABLE FORM:
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APPLICANT: MAIGOLIS, Benjamin.
TITLE OF INVENTION: NOVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVENTION: LIGHTLEYING TARGET FROTEINS
TITLE OF INVENTION: KINAGES AND HOVEL TARGET PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/0:
FILING DATE: 11 MAR-1994
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                                                                                                                                                                                                                                                                                                   MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
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STRANDEDNESS: double
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                                       CHICACATATTHACTSIBAATAAABBSTCCTTAGTAGCTCTTBGATTCAGTGATBGACAG 180
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                                                    CTTCGASATACAGCASACGGSACCTTTTFGSTACGAGATGCGTCTACTAAAATGCATGGT 1140
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                                                                                                        GATTATACTCTTACACTAAGGAAAGGGGGAAATAACAAATTAATCAAAATATTTCATCGA
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GGGAAGACATGCAGCCTAAGGCTGTA 2400 	2341 GGGACTAGAGCITTCTTTCACAAAAAGAAGTAGGGGAAG 	υ1 C1
AGAAACGAAGCCATCTTCITIGGAT 2340	281 GUTUTUUNASPUTSATUTSISAATTAASCTSCASAAAC	ic to
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TATAPSCACAGGAGAGGGGASGAAGG 2220 	2161 AACSACECCUTCAATGECACACTAGCCEACEACTATAES	13 13
WOODAMAAACETCOETTSTSCASCAC 2160 	2101 TRUTACASCTCTCTGAAASAACTGSTGCTACATTACCAAC 	to to
SCTAPSSCTTTSCCSASCCCTATAAC 2100 	2041 GIAAAGCATTGIGTCATAAACAAAACAGCAACTGGCTATG 	2 1.
	1981 CITSTCCSSSASASCASTAAACASSS TRATATSCCTSCT 	⊢ ⊢
TSCSABSSAASCSASATSSCACTITI 1980 	1921 GGAAGCAGCAACCGAAACAAAGCTSAAAACCTGTTGGAG 	p- p-
WICATSA KSASAASACATSSAATGIT 1920 	1861 IATICACIOSTOSAASATSATSAASATTIGCCCCATCATS 	— —
TGGGCAATGAAAACACTGAAGACCAA 1860 	1801 AAAJSTSTTOJSCAAAAGAAGTTSAACSASTGSTTGGSCA	F- 1-1
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AAGAAGATAATATTGAAGCTGTAGGG 1380 	1321 CCASTATCCAAATACCAACAGSACCAAGTTGTCAAAGAAGATAATATTGAAGCTGTAGGG 138	

RESULT 7 US-08-539-005-1 ; Sequence 1, Application US/08539005 ; Patent No. 5858686

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  LOCATION: 43..2214
08-539-005-1
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ZIP: 10036 Z711
COMPUTER PEADABLE FORM:
MEDIUM TYPE: Florer
COMPUTED:
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APPLICANT: SKolnick, Edward Y.
APPLICANT: SKolnick, Edward Y.
APPLICANT: Marglis, Bonjamin L.
TITLE OF INVESTION: ROVEL EXPRESSION CLONING METHOD FOR
TITLE OF INVESTION: HONEL EXPRESSION FOOTEINS FOR EUFAPYOTIC TYPOSINE
TITLE OF INVESTION: KINASES AND NOVEL TARGET PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US 0F FILING DATE: 16 DEC-1993 CLASSIFICATION: 435 ATTORNEY/AGENT INFORMATION: NAME: COLUMNI; Laura A.
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CHASSIFICATION: 435
PRIOR APPLICATION DATA:
THE CONTION NUMBER: US 6H/167,035
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COMPUTER: IBM_PC_compatible
OPHRATING SYSTEM: PC_DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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                                                             241 (338)ACTI 10038)AACITACSTASAATATATTSSAAGSAAAAAAATCTCSCCTCCCACA 300
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STRANDEDNESS: double
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TELEPAX: (212) 869-9741/8864
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그를 흥분함 월급점 용표된 흥금의 폭문학 총교회 중교원 중교회 보고를 불교회 경고의 업고를 중대

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Patent No. 5858686
Patent No. 5858686
GENEPAL TUPOPMATION
APPLICANT: Systeink, Edward Y.
APPLICANT: Systeink, Edward Y.
APPLICANT: Margolis, Benjamin L.
TITLE OF TIMENTISH: NAVEL ENVISENCES PROTEINS FOR BETTITLE OF TIMENTISH: NAVEL TARGET PROTEINS
TITLE OF TIMENTISH: KINACES AND NOVEL TARGET PROTEINS

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INFORMALION FOR SEQ ID NO: 48:
SEQUENCE CHARACTERISTICS:
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OPERATING SYSTEM: PC-ENS/MS-LR-S
SOFTWARE: PATORITA Release #1.0, Version #1.30
CURRENT APPLICATION INTA:
APPLICATION NUMBER: US/08/519,005
FILLING DATE: 4 0CF-1995
CLASSIFICATION: 435
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CLASSIFICATION: 435
ATTORNEY/ATPUT INFORMATION:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
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Sequence 1, Application GS/ORBEOP93
Patent No. 5955277
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                                                                                                                                      REFERENCE/DOCKET NUMBER UPP
TELECOMMUNICALION INFORMATION:
TELEPHONE (617) 227-7400
TELEFAX: (617) 227-5941
INFORMATION FOR SEC ID NO. 1.
SEQUENCE CHARACTER STICS:
LENGTH: 5737 base pairs
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 Query Match
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TITLE OF INVENTION: $55577E. A TOWNSTREAM ELFMENT IN INSCLIN STOUALING NUMBER OF SEQUENCES: 2
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ATTOPNEY/AGENT INFURMATION:
NAME: Myers, Louis
REGISTEATION NUMBER - 35,
                                                                                                                                                                                                                                                                                                                        MEDIUM TYPE: FLOOPY disk
COMPRITER: IBM PC compatible
CPERATING SYSTEM: PC-908/MS-108
SOFTWARE: ASCII text
CUPPENT AFFLICATION DATA:
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COMPUTER PRANABLE FORM.
MEDIUM TYPE: Flubby
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STPEET: 60 ST
CITY: BOSTON
                                                     NAME/KEY:
                                                                                                            TYPE: nucleic acid
STRANDEDNESS: single
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                                        LUCATION.
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 DB 1,
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                                                            2425 TOATOASAAAOTTSSTTTOSTSSAGGATATTAATCGAGTACAAGTATAGTTTOCTTTA 2484
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SEQ ID NO 3
LENGTH: 1911
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Patent No. 6165790
                                                                                                                                                                                                                                                                                                                                                                                                                                                  Matches 788; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Lex M. Comsett
TITLE OF INVENTION: ANTICENSE MODULATION OF PI3 KINASE PS5 GAMMA EXPRESSION
FILE REFERENCE: PTS-6098
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LOCATION: (692)..(1900)
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                                                         COTTOANT LANTAANCON TACCOSAATSAATCTCTASCTCASTATAATCCCAAATTSSA 1304
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                TODGAAATEK TITTATOOASTATOOAAATAOOAAAGAAGATOAASTTOTOAAAGAAGAAGATAA 1364
                                                                                                                         **ANAATATT (**A)***SA (A1535AAATAT535TTTTTTSACATTAACCTTTAATTTCGT 1244
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TOLLAND GATGLACCCAGTGTCCAGÁTACCAACAGGATCAGTTGGTAAAÁGAAGATAA
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RESULT 12 US-08-232-463-14/c

Patent No. 5670367 GENERAL INFORMATION:

APPLICANT: DOPMER, F.
APPLICANT: SCHEIFLINGER, F.
APPLICANT: FALKMER, F. G.
TITLE OF INVENTION: PECOMBINANT HOWLPOX VIRUS

NUMBER OF SEQUENCES:

ADDRESSEE:

UENCES: 52 F ADDRESS: Foley & Lardner Sequence 14, Application HS/08232463 Patent No. 5670367

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                                                                             CTCTGTGGTGGCCGATGGGGAAGTGAAGCACTGTGTGATCTACAGCACTGCCAGGGGTA
                                                                                    CTCTGTAGTGGTGGACGGCGAGTAAAGCATTGTGTCATAAACAAAACAGACTGGCTA 2078
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            TGCACAG 2205
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Fatent No. 5993827

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US-08-232-463-14
                   RESULT 13
US-08-487-826B-13
  Sequence 13,
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INFURMATION FOR SEQUENCE CHARACTERISTICS:
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REFERENCE/DOCKET NUMBER: 30472/114 IMMU
TELECOMMUNICATION INFORMATION:
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COMPUTER FEATABLE FORM:
MEDIUM TYPE: Floppy disk
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/07/935,313
                                                                                                                                           1774 CAGCATTAAA CCAGA CCTTATCCA SCTSWSWM JA TRARAGA 1775
                                                                                                                                                                                     1411 SERFERREFERREFERREFERREFERFERFERFERPERREFERREFERFREFERERERFER 1353
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Release #1.0, Version #1.25
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CITY. Alexandria
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Application US/08487826B
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26-AUG-1991
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TOPOLOGY: line

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HYPOTHETICAL: NO
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APPLICANT: Sim, Ki
APPLICANT: Chitnis
APPLICANT: Miller,
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INFORMATION FOR SEQ ID WO:
SEQUENCE CHAPACTEPISTICS:
15775 TTAÁAAAÁÁAAÁŤATÁTACÁTÁAAÁŤÁÁÁÁÁAÁATTTATTTAAATAAAAÁAAAATAATAA 15834
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APPLICANT: Wellems, Thomas E.
TITLE OF INVENTION: AND FLASMODIUM FALCIFAPUM EFYTHEOCYTE BINDING PROTEINS
TITLE OF INVENTION: AND FLASMODIUM FALCIFAPUM EFYTHEOCYTE BINDING PROTEINS
                                                                              1609 AGGATIATGCATAATIATGATAAGITTSAAGICTCGAATCAGTGAAATTATTGACAGTAGA 1668
                                                                                                                                                                                                                                                    1544 СЭЭТАСАЭЭЛИМЭЛАТАСАТАЭЛЛАЛАЭТТГАЛАСЭТБААЭЭСЛАТЭЛБИЛЛЭЛАТАСАА 1608
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PEGESPENCE/DOCKET NIMBER: NI
TELECOMMUNICATION INFORMATION:
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APPLICATION NUMBER US
FILING DATE: 10-SEP-19
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1429 TATOATAGATTATATGAMGAATATAGGGGACATGGGAAATGGAAATGGAAAATGAAAAGGACA 1498
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1369 GAAGCTSTAGJOAAAAVAKTTA TATGAATAKA TAGT TA STTTTZAGGAAAAAAGTTSAGAA 1128
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER PEADABLE FORM:
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COMPUTER: IBM PC compatible
SPERATING SEVERM FOR FORESAMS DOS
SEPTWAPE: Patentin Pelease #1 0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          LENGTH: 19124 base pairs TYPE: nucleic acid STPANDEDNESS: single
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CITY, Newport Beach
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Miller, Louis H.
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Patent No. 6310046
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              08-559-8968-1
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                                                                                                                                                                                                                                                                 1217 TOTTOTICACCOATTAACOTTICACITOTICIGASTIGAATTAATAAACAACACTACCAGAATGAAT 1276
                                                                                                                                                                                                                                                                                                                                                          1150 TAMBAASEESAAATAASAATTAATSAAAATTTSATSAAGATGGGAAATATGGCT 1216
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM.
MEDIUM TYPE: Floppy disk
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ADDRESSEE: John Moran
STREET: USA MRMC - MO
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PRIOR APPLICATION DATA:
APPLICATION NUMBER:
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                                                                                    1337 AACACHATCAACITGICAAAGAAGAGATAATATIGAAFTTITAGIFIAAAAAAATTACATGAAT 1346
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATTORNEY/AGENT INFORMATION.
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                                                                                                                                                                            1277 CTCTACOTOACIALAAT OO AAATTO SATSTSAAATTACTTTTA TOO AGTATOO AAATAOO 1336
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                                            326 ANCANGANANATTAGANATATGANTANAGANGÁÁNTÁNATÁNAAGTTÁGAAGGÁGÁÁA 385
                                                                                                                                                                                                                                                                                                                266 TAAACAAAATGBACAAAGATGAATTATATGAAATGTATAGAGAAGAAGTTAAATAGGATTG 325
                                                                                                                                    886 TAAA/TAATA/TGAATAG/TGATCAAGTTGÁTAAAATACATAGAGAAGAAGTTÁGAAAAAATCG 445
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: Apple Macintosh OPERATING SYSTEM: Macintosh 7.5 SOFTWARE: Microsoft Word
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TOPOLOGY - Linear
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(301) 619 7714
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 MS - G9 - OO7 - OO5 - 17
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Search completed. April 17, 2004, 01-47-06
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APPLICANT: SZOSTAK, JACK W.
APPLICANT: POPET'S, Richard W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION. SELECTION OF FROIEINS USING KHA FROIEIN
FILE PEFERENCE: 00786/150003
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: FastSEQ for Windows Version SEQ ID NO 17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 17, Application US/09007005B Patent No. 6258558
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 1.4%; Score 46; DB 4; Length 283; Best Local Similarity 6.5%; Pred. No. 0.044;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURPENT APPLICATION NUMBER: 115/09/007,005B
CURRENT FILING DATE: 1998-01-14
EARLIER APPLICATION NUMBER: 60/035,963
EARLIEP FILING DATE: 1997-01-27
EARLIER APPLICATION NUMBER: 60/664,491
EARLIER FILING DATE: 1997-11-06
NUMBER OF SEQ ID NOS: 33
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NAME/KEY: misc_feature LOCATION: (1) (289)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FEATURE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CTHER INFORMATION: Translation template
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1517 AAATATTTGAAGAACAGTGGGAGAGCGCAAGAGGGGTACAGCAAAGAATACATAGAAAAAT 1576
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                                                                                                                                               1697 AGGCAGCTGAGTATCGAGAAATTGACAAACGTATGAACAGCATTAAACCAGA 1748
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                                                                                                                                                                                                          157 RSRNPNPSRNPNPSPNPNPSPNRNPSPNRNPSPNPNPSPNPNRSKNRNRSKNRNRSPNRN 216
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Job time : 189 secs

